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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,359	11/11/2003	Chin-Lung Chen	03228-URS	6826
33804	7590	11/23/2005	EXAMINER	
SUPREME PATENT SERVICES POST OFFICE BOX 2339 SARATOGA, CA 95070			NGUYEN, THAN VINH	
			ART UNIT	PAPER NUMBER
			2187	

DATE MAILED: 11/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

10/706,359

**Applicant(s)**

CHEN, CHIN-LUNG

**Examiner**

Than Nguyen

**Art Unit**

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 11 November 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11 November 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### DETAILED ACTION

1. Claims 1-5 are pending.

#### *Specification*

2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

The following title is suggested: Multimedia Memory Access Device With Integrated Floppy Drive.

#### *Claim Rejections - 35 USC § 102*

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

4. Claims 1-2 and 4-5 are rejected under 35 U.S.C. 102(a) as being anticipated by Mitsumi (Mitsumi FA401A or FA402A media drive; archived 08/06/2003).

As to claim 1:

5. Mitsumi teaches multimedia access device comprising a main board, a first card slot, a second card slot, one or more HUB connector and a disk read mechanism, wherein: the main board is provided with one or more USB (Universal Serial Bus) pocket disk memory; the first card slot is mounted to and electrically connected to the main board; the second card slot is mounted to and electrically connected to the main board; the one or more HUB connector is mounted to and electrically connected to the main board; and the disk read mechanism is

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assembled to and electrically connected to the top of the main board (See product description and pictures).

As to claim 2:

6. Mitsumi teaches the first card slot, the second card slot and the HUB connectors are respectively mounted onto the main board; the main board being then in whole embedded and assembled in a receiving housing; the disk read mechanism being subsequently embedded in the receiving housing and electrically connected to the main board; and finally a top cover being covered thereon to form the multimedia access device (See product description and pictures).

As to claim 4:

7. Mitsumi teaches wherein the second card slot is suitable to access the data of Compact Flash card and Micro Drive card (support Compact Flash and Micro Drive; See product description and pictures).

As to claim 5:

8. Mitsumi teaches the disk read mechanism is a 3.5-inch floppy drive (floppy drive reader; See product description and pictures).

***Claim Rejections - 35 USC § 103***

9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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10. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over (Mitsumi FA401A or FA402A media drive; archived 08/06/2003), as applied to claim1 above, and further in view of Adaptec (Adaptec Media Reader 7500; archived 12/12/2001).

As to claim 3:

11. Mitsumi teaches the first card slot is suitable to access the data of Smart Media card, Secure Digital card, Multi-Media card, and Memory Stick card (See product description and pictures). However Mitsumi does not have support for XD-picture cards. It was known to have XD-media card support in memory cards reader so that the flexibility of reading a multitude of media devices is increased. Adaptec teaches this idea by including XD-picture media support in its Media Reader 7500, which can read all of the media of Mitsumi's media reader (See Adaptec Media Reader 7500 specification and pictures). It would have been obvious to one of ordinary skills at the time of the invention to use Adaptec's teaching to include XD-picture media support, in Mitsumi's invention to allow more flexibility in the media types supported.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Than Nguyen whose telephone number is 571-272-4198. The examiner can normally be reached on 8am-3pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Than Nguyen can be reached on (571) 272-4201. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Than Nguyen  
Primary Examiner  
Art Unit 2187